Pt. 232

APPENDIX A TO PART 231—SCHEDULE OF CIVIL PENALTIES 1—Continued

FRA safety appliance defect code section ²	Violation	Willful viola- tion
146.A Notice or Stencil not Posted on Cabooses with Running Boards Removed 146.B Safe Means not Pro- vided to Clean or Maintain	500	1,000
Windows of Caboose	1,000	2,000

¹A penalty may be assessed against an individual only for a willful violation. The Administrator reserves the right to assess a penalty of up to \$22,000 for any violation where circumstances warrant. See 49 CFR part 209, appendix A.

cumstances warrant. See 49 CFR part 209, appendix A.
² This schedule uses section numbers from FRA's Safety Appliance Defect Code, a restatement of the CFR text in a reorganized format. For convenience, and as an exception to FRA's general policy, penalty citations will cite the defect code rather than the CFR. FRA reserves the right, should litigation become necessary, to substitute in its complaint the CFR and/ or statutory citation in place of the defect code section cited in the penalty demand letter.

[53 FR 52933, Dec. 29, 1988, as amended at 63 FR 11623, Mar. 10, 1998]

PART 232—RAILROAD POWER BRAKES AND DRAWBARS

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232.25 Inspection and testing of end-of-train devices.

APPENDIX A TO PART 232—SCHEDULE OF CIVIL PENALTIES

APPENDIX B TO PART 232—SPECIFICATIONS AND REQUIREMENTS FOR POWER BRAKES AND APPLIANCES FOR OPERATING POWER-BRAKE SYSTEMS FOR FREIGHT SERVICE

20304, 20701–20703, 21301, 21302, 21304, and 21311; and 49 CFR 1.49(c), (g), and (m).

SOURCE: 33 FR 19679, Dec. 25, 1968, unless otherwise noted.

§232.0 Applicability and penalties.

- (a) Except as provided in paragraph (b), this part applies to all standard gage railroads.
 - (b) This part does not apply to:
- (1) A railroad that operates only on track inside an installation which is not part of the general railroad system of transportation; or
- (2) Rapid transit operations in an urban area that are not connected with the general railroad system of transportation.
- (c) As used in this part, *carrier* means "railroad," as that term is defined below.
- (d) Railroad means all forms of non-highway ground transportation that run on rails or electromagnetic guideways, including (1) commuter or other short-haul rail passenger service in a metropolitan or suburban area, and (2) high speed ground transportation systems that connect metropolitan areas, without regard to whether they use new technologies not associated with traditional railroads. Such term does not include rapid transit operations within an urban area that are not connected to the general railroad system of transportation.
- (e) Any person (an entity of any type covered under 1 U.S.C. 1, including but not limited to the following: a railroad; a manager, supervisor, official, or other employee or agent of a railroad; any owner, manufacturer, lessor, or lessee of railroad equipment, track, or facilities; any independent contractor providing goods or services to a railroad; and any employee of such owner, manufacturer, lessor, lessee, or independent contractor) who violates any requirement of this part or causes the violation of any such requirement is subject to a civil penalty of at least \$500 and not more than \$11,000 per violation, except that: Penalties may be assessed against individuals only for willful violations, and, where a grossly negligent violation or a pattern of repeated violations has created an imminent hazard of death or injury to persons, or has caused death or injury, a

penalty not to exceed \$22,000 per violation may be assessed. Each day a violation continues shall constitute a separate offense.

[54 FR 33230, Aug. 14, 1989, as amended at 63 FR 11623, Mar. 10, 1998]

§232.1 Power brakes; minimum percentage.

On and after September 1, 1910, on all railroads used in interstate commerce, whenever, as required by the Safety Appliance Act as amended March 2, 1903, any train is operated with power or train brakes, not less than 85 percent of the cars of such train shall have their brakes used and operated by the engineer of the locomotive drawing such train, and all power-brake cars in every such train which are associated together with the 85 percent shall have their brakes so used and operated.

§232.2 Drawbars; standard height.

Except on cars specified in the proviso in section 6 of the Safety Appliance Act of March 2, 1893 (sec. 6, 27 Stat. 532, 45 U.S.C. 6) as the same was amended April 1, 1896 (29 Stat. 85; 45 U.S.C. 6) the standard height of drawbars heretofore designated in compliance with law is hereby modified and changed in the manner hereinafter prescribed, to wit: The maximum height of drawbars for freight cars measured perpendicularly from the level of the tops of rails to the centers of drawbars for standard-gauge railroads in the United States subject to said act shall be 34½ inches, and the minimum height of drawbars for freight cars on such standard-gauge railroads measured in the same manner shall be 311/2 inches, and on narrow-gauge railroads in the United States subject to said act the maximum height of drawbars for freight cars measured from the level of the tops of rails to the centers of drawbars shall be 26 inches, and the minimum height of drawbars for freight cars on such narrow-gauge railroads measured in the same manner shall be 23 inches, and on 2-foot-gauge railroads in the United States subject to said act the maximum height of drawbars for freight cars measured from the level of the tops of rails to the centers of drawbars shall be 171/2 inches, and the minimum height of drawbars for freight

cars on such 2-foot-gauge railroads measured in the same manner shall be 14½ inches.

§232.3 Power brakes and appliances for operating power-brake systems.

(a) The specifications and requirement for power brakes and appliances for operating power-brake systems for freight service set forth in the appendix to the report on further hearing, of May 30, 1945, are hereby adopted and prescribed. (See appendix to this part for order in Docket 13528.)

(b) [Reserved]

RULES FOR INSPECTION, TESTING AND MAINTENANCE OF AIR BRAKE EQUIPMENT

§232.10 General rules: locomotives.

- (a) Air brake and hand brake equipment on locomotives including tender must be inspected and maintained in accordance with the requirements of the Locomotive Inspection and United States Safety Appliance Acts and related orders and regulations of the Federal Railroad Administrator (FRA).
- (b) It must be known that air brake equipment on locomotives is in a safe and suitable condition for service.
- (c) Compressor or compressors must be tested for capacity by orifice test as often as conditions require but not less frequently than required by law and orders of the FRA.
- (d) Main reservoirs shall be subjected to tests periodically as required by law and orders of the FRA.
- (e) Air guages must be tested periodically as required by law and orders of the FRA, and whenever any irregularity is reported. They shall be compared with an accurate deadweight tester, or test gauge. Gauges found inaccurate or defective must be repaired or replaced.
- (f)(1) All operating portions of air brake equipment together with dirt collectors and filters must be cleaned, repaired and tested as often as conditions require to maintain them in a safe and suitable condition for service, and not less frequently than required by law and orders of the FRA.
- (2) On locomotives so equipped, hand brakes, parts, and connections must be inspected, and necessary repairs made as often as the service requires, with